



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
-----------------	-------------	----------------------	---------------------

09/446,991 02/04/00 LEIMAND

H CU-2078RJS

THOMAS F PETERSON
LADAS & PARRY
224 SOUTH MICHIGAN AVENUE
CHICAGO IL 60604

MM91/0509

EXAMINER

YAN, R

ART UNIT

PAPER NUMBER

2854

DATE MAILED:

05/09/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
09/446,991

Applicant(s)
Leimand

Examiner
Ren Yan

Art Unit
2854



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on Mar 23, 2001.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 11-20 is/are pending in the application.
- 4a) Of the above, claim(s) 12-20 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 11 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- a) ☐ All b) ☐ Some* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- *See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

- 15) ☐ Notice of References Cited (PTO-892) 18) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 19) ☐ Notice of Informal Patent Application (PTO-152)
- 17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____ 20) ☐ Other: _____

Art Unit: 2854

Applicant's election with traverse of Group I, claim 11 in Paper No. 11 is acknowledged. The traversal is on the ground(s) that amended claims 11 (group I) and 12 (group II) now contain the same preamble and are directed to the same invention having a method and apparatus so that no restriction requirement is needed. This is not found persuasive because the amended claim 11 requires a step of shifting the doctor blade chamber device between a first and a second positions which would inherently require certain structural arrangement that would allow the doctor blade chamber device to be shiftable between two positions, while the doctor chamber device in the amended claim 12 is not defined to be shiftable at all. Since this is a PCT based U.S. application, the provision of 37 CFR 1.475 applies. The claims of these two groups are not directed to the same invention as alleged because they are not linked to form a single general concept. The claims in the different groups do not have in common the same or corresponding "special technical features" as required to form unity of invention.

The requirement is still deemed proper and is therefore made FINAL.

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claim 11 is rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The disclosure does not support the step of "shifting said doctor blade

Art Unit: 2854

chamber device between a first position transferring ink or damp to a roller being connected with an impression cylinder of the printing unit to a second position without engagement with said roller to control application of lacquer and water to the roller” as now recited in claim 11. The present application discloses an invention, as best illustrated in and described in regard to Fig. 6, a doctor blade chamber device 28 disposed to be shiftable between a first position contacting roller 15 to transfer lacquer or water(one or the other) to roller 15 and a second position without engagement with roller 15 to stop transferring lacquer or water to roller 15. The doctor blade chamber device 28 of the present application does not or is not capable to transfer ink or damp to a roller in a first position and lacquer and water to the same roller in a second position as claimed.

In so far as the amended claim 11 is properly supported by the disclosure, the following application of prior art is proper:

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 11 is rejected under 35 U.S.C. 102(b) as being anticipated by EP 0,574,124.

The ‘124 patent teaches the method of operating a doctor blade chamber device 60 as claimed including shifting the doctor blade chamber device 60 between a first position contacting roller 42 to transfer a coating liquid to roller 42 and a second position to be completely disengaged from roller 42 to stop transferring the coating liquid. The coating liquid is defined to include varnish,

Art Unit: 2854

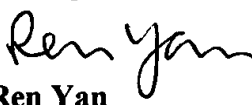
lacquer, dye, moisturizers and ink. See Figs. 2-4, column 1, lines 7-16 and column 6, line 22 through column 7, line 10 in '124 patent for details.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ren Yan whose telephone number is (703) 308-0978. The examiner can normally be reached on weekdays from 8:30AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hilten, can be reached on (703) 308-0719. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-5841.


Ren Yan
Primary Examiner
Art Unit 2854

Ren Yan
May 8, 2001